

# Personal Protection Tunnel System

**Protect workers from falling debris during kiln inspection** the entire length of the kiln. Protection Tunnels are designed to safely protect workers from falling debris. Withstands impacts of up to 112 kg (250 lb) dropped from 455mm (18"). Tunnels are custom built to specific kiln requirements.

# **PERSONAL PROTECTION TUNNEL SYSTEM**

## **SAFETY FEATURES**

- Structural Components 6061-T6 Aluminum
- Impact Rating 114 kg (250 lb) from 455mm (18 in)
- Bottom side guards to prevent rolling debris
- Shock absorbed columns
- ANSI, MSHA, CE and CSA compliant



### **HOW IT WORKS**

The Set Up cage is assembled first. Each tunnel section is assembled underneath the Set Up cage which moves forward as each section is completed

## **EFFICIENCY FEATURES**

- Large wheels on set up cage for ease of movement over coating
- Modular construction for maximum versatility
- Each section weights approximately 200 lb
- Bolt and Pin connections for quick assembly

Each cage assembles / disassembles in 20 minutes



FABRICATED FROM 6061 T6 ALUMINUM with a steel mesh cover. Pieces can fit through most door openings.



### **SAFETY FIRST**

Personal Protection Tunnel Systems are the best solutions to protect workers the full length of the kiln from falling coating. Can withstand over 100 kg of debris on a single section of the tunnel system.

**CUSTOM-MADE** Personal Protection Tunnel Systems are built to your kiln diameter and can be built to run the full length of the kiln or just a portion



### **Since 1968**,

we've been dedicated to enhancing the safety and efficiency of refractory maintenance crews around the world. We are the only manufacturer to offer a full-system, start-to-finish approach, from bricking machines and safety cages to conveyors and ramps. Our custom-design service ensures no matter what crews are up against, they have the equipment they need to minimize downtime and ensure everyone goes home uninjured each day.

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